PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0551-0021

U. S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED OFFICE (DO/EO/US)	CAF-35502/03 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)							
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB2005/001158 23 March 2005	PRIORITY DATE CLAIMED 23 March 2004							
TITLE OF INVENTION CAST-CUTTER								
APPLICANT(S) FOR DO/EO/US David J. Ross et al.								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	US) the following items and other information:							
1. x This is a FIRST submission of Items concerning a submission under 35 U.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a su	ubmission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U include items (5), (6), (9) and (21) indicated below.	f.S.C. 371(f)). The submission must							
4. The US has been elected (Article 31).								
X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. x is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
c. Is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. Is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. x Amendments to the claims of the International Application under PCT Artic	. , , , , ,							
a. are attached hereto (required only if not communicated by the internat	ional Bureau).							
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendm	nents has NOT expired.							
d. x have not been made and will not be made.								
An English language translation of the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Prelimi Article 36 (35 U.S.C. 371(c)(5)).	nary Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.							
13. x A preliminary amendment.								
14. x An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published International Application under 35 U.S.C	C. 154(d)(4).							
19. A second copy of the English language translation of the international ap	oplication under 35 U.S.C. 154(d)(4).							

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U.S. APPLICATIO	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2005/001158		ATTORNEY'S DOCKET NUMBER CAF-35502/03						
20. Other items or information:									
The foli	lowing fees ha	ve heen submitte				CAL CUI ATION	S STOLISTON V		
The following fees have been submitted  21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0				
22. x Exar	nination fee (3)								
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	10			
All other situation	ns		***************************************		\$200	Ψ 200.0			
If the written only	ch fee (37 CFF nion of the ISA/US	or the international	l orellminary examination	ren	ort prepared by				
IPEA/US Search fee (37 (	If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
International Searching Authority						\$ 500.0	00		
previously communicated to the US by the IB									
···· <u>·</u>	TOTAL OF 21, 2	22 and 23 =				\$ 1,000.0	0		
sequer sequer	nce listing in comp	iliance with 37 CFR	ed in paper over 100 shee . 1.821(c) or (e) or compu	ets ( Iter j	excluding program listing in an				
electro	nic medium) (37 (	CFR 1.492(j)).	s of paper or fraction the		_				
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction		RATE				
			up to a whole number)						
-100 = /50 = x \$250.00				\$					
Surcharge of \$1: after the date of	30 for furnishing a commencement o	ny of the search fee of the national stage	e, examination fee, or the (37 CFR 1.492(h)).	oat	n or declaration	\$			
CLAIMS NUMBER FILED NUMBER EXTRA RATE									
	Total claims         - 20 =         0         x           Independent claims         - 3 =         0         x		50.00 200.00	0.00					
MULTIPLE DEPENDENT CLAIM(S) (If applicable) +					200.00				
TOTAL OF ABOVE CALCULATIONS =						\$ 1,000.00			
X Applicant claims small entity status. See 37 CFR 1,27. Fees above are reduced by 1/4.									
SUBTOTAL =					\$ 500.00				
Processing fee of \$130,00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									
TOTAL NATIONAL FEE =					\$ 500.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$				
					\$				
TOTAL FEES ENCLOSED =					\$ 500.00				
						Amount to be refunded:	\$		
						Amount to be charged	\$		
l									

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A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed. Please charge my Deposit Account No. 07-1180 in the amount of \$ A duplicate copy of this sheet is enclosed. \_\_\_ to cover the above fees. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1180 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a pet ition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Judith M. Riley NAME CUSTOMER NUMBER: 25006 31,561 REGISTRATION NUMBER